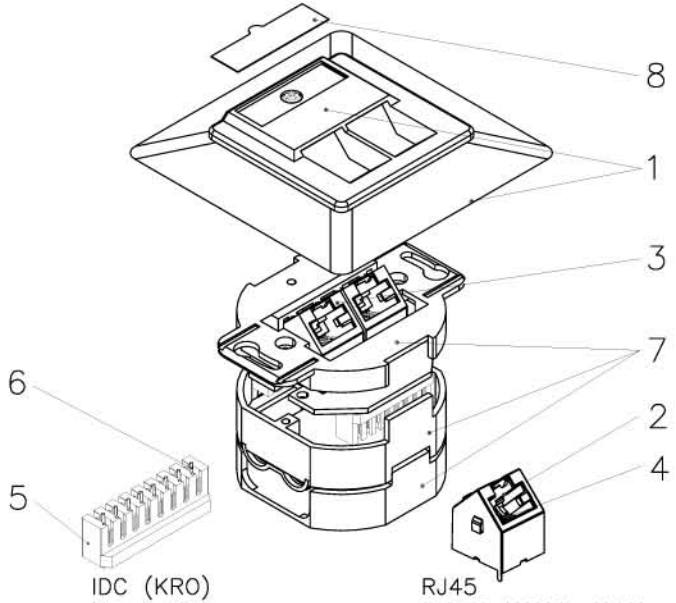
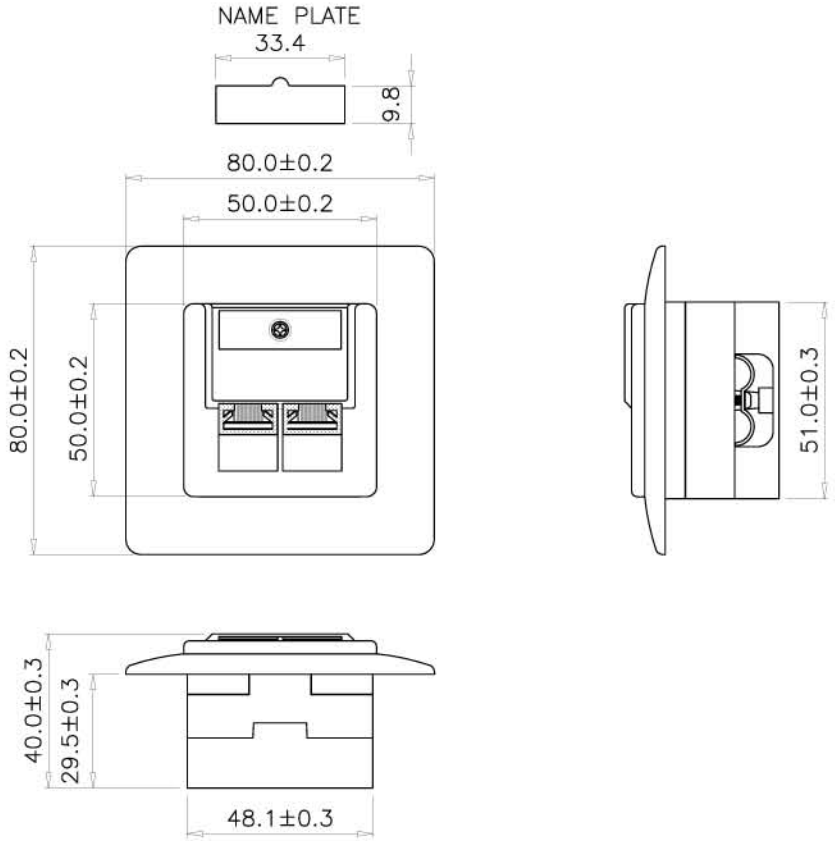


SCALE 1/2



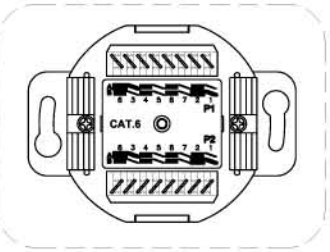
Specification :

Material :
1. Flush Plate : ABS, UL 94-HB.
2. RJ45 Jack Housing : PBT, UL 94V-0.
3. RJ45 Jack Shield : Bronze with Nickel plated.
4. RJ45 Jack Contact material & finished :
   4-1. Phosphor Bronze with 30-40 micro-inch Nickel plated.
   4-2. Contact area : Min. 3 mm 50 micro-inch Gold plated.
5. IDC Housing : Polycarbonate, UL 94V-2.
6. IDC Terminal material & finished :
   6-1. Phosphor Bronze with 50 micro-inch Tin plated.
   6-2. Krone tool only.
   6-3. Use for 22-26 AWG stranded & solid wire.
7. Shield : Zinc Die-casting.
8. Name plate : PVC

Performance :
a. The Sticker codes combine two wirings of T568A & T568B.
b. Insertion Force : 900 gms for 8 contacts.
c. Retention Strength : 7.7 kgs between Jack and Plug.
d. Operation Temperature : -40°C to 80°C.
e. Durability :
   e-1. Jack : 750 cycles Plug-Jack mating and unmating test, insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
   e-2. IDC : Max. 200 punching times.
f. The Cat.6 performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.

Remark : JE307CC6AFSDXX
(1)

(1) XX : Color
WH=White, IV=Ivory.



SCALE 1/2

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	23.MAY.2006	ICE	DIGITUS®
	CHECK	23.MAY.2006	VICKY	
	APPROVAL	23.MAY.2006	JAIMY	
		DATE	NAME	ITEM NO.: DN-9005-KL
	SCALE 1/2 (A4)	UNIT	mm	DES.: Flash mounting wall box,shielded
	DRAWING NO.	JE307CC6AFSDXX(SA1)		A1
	DRAWING CLASSIFICATION	S	SHEET 1 OF 1	